

Amendments to the Specification:

Please amend the paragraph beginning on page 1, line 6 as follows:

The present invention relates to an arrangement for controlling a hydraulically driven motor ~~according to the preamble of patent claim 1 below.~~

Please amend the heading beginning at page 1, line 9 as follows:

BACKGROUND ART OF THE INVENTION

Please amend the heading beginning at page 1, line 17 as follows:

~~DISCLOSURE~~ BRIEF SUMMARY OF THE INVENTION

Please amend the paragraph beginning at page 1, line 23, as follows:

Said object is achieved by means of an arrangement according to the present invention, ~~the characteristics of which emerge from patent claim 1 below.~~

Please amend the heading beginning at page 2, line 11 as follows:

~~PREFERRED EMBODIMENT~~ DETAILED DESCRIPTION OF THE INVENTION

Please amend the paragraph beginning on page 6 at line 11 as follows:

With reference to figs 5 and 6, an example of a type of hydraulic motor 2 in which the invention can be applied will be described first of all. In the example shown, the motor is an axial piston motor. Briefly, the main parts of the motor are, in addition to the output rotation shaft 3 mentioned above and the inlet 4 to the motor and the outlet 5 from the motor, a cylinder drum 40 which has a rotation shaft 41 which is angled in relation to the longitudinal direction of the output shaft 3 because the motor is of the bent axis type. In the cylinder drum, a number of pistons 42, for example five, are movable to and fro in cylindrical bores 43. The motor shown has a synchronization system of the gearwheel synchronization type, for which reason the cylinder

drum has a gear rim 44 which interacts with a gearwheel 45 which is mounted firmly on the output shaft 3. The pistons 42 transmit their motion via piston heads 46 in corresponding ball cups 48 in a rotary disk 49 on the output shaft 3, in which way the axial force is converted into a torque. Via fixed ducts in the motor housing or the motor block 50, which is divided into two parts 51, 52, the hydraulic flow between inlet and outlet is conveyed to openings 53 arranged in a ring-shape in the end surface 54 of the cylinder drum. For more detailed information about the basic construction and functioning of the hydraulic motor, reference is made to, for example, ~~US-6 336-391~~ United States Patent No. 6,336,391.